


HEINE BETA 400 F.O. Otoscope

DATA	
Description	HEINE BETA 400 F.O. Otoscope
Catalogue Number	see catalogue or price list
Stand / Datum	15.04.2014

GENERAL	
Regulation	
Product variants	HEINE BETA 400 F.O. Otoscopes are available with AV and TL locks
Weight	AV: 86g TL: 94g
Dimensions packaging	Beta 200 packaging including sets will be reused 105889 – 11x7x4 cm 117.46.06 (Case small) – 18,5x12x5 cm 117.46.07 (Case big) – 24x14x5 cm
Magnification	4.2x
Material	synthetic material, glasses, steel, brass
REACH/RoHS	compliant
Phthalate	Contains no Phthalates
Biocompatibility	Biocompatibility applicable to ISO 10993-1:2009
Latex	Product is Latex free
Surface	pearlescent chrome/lens cover black
Environmental conditions operation	10°C to 35°C / 30% to 90% rel. hum. / 700hPa to 1060hPa
Environmental conditions storage	-20°C to 55°C / 10% to 95% rel. hum. / 700hPa to 1060hPa
Environmental conditions transport	-40°C to 70°C / 10% to 95% rel. hum. / 500hPa to 1060 hPa
Durability	5 years warranty
Instructions for use	Deutsch, English, Français, Español, Italiano, Svenska, Nederlands, Português, Dansk, Suomi
Assembly instructions	Description in the IFU
Operating elements	Hinged lens cover
Power Supply	Beta Handles AV/TL
Accessories:	Reusable tips; AllSpec tips (Tips 2,5 u. 4mm); Insufflation bulb
Customs Code:	B-001.11.400-000; B-002.11.400-000; B-002.11.400-310: 90189084
EAN/GTIN	B-001.11.400-000: 4053755179152 B-002.11.400-000: 4053755179169 B-002.11.400-310: 4053755179176
HIBC	B-001.11.400-000: +E229B0011140000011 B-002.11.400-000: +E229B0021140000012 B-002.11.400-310: +E229B0021140031016
Patents:	patend pending

MECHANICAL	
Connections:	AV-Lock/TL-Lock
Imprints:	grey imprints "Beta 400"; "HEINE made in Germany"; "CE"; Icon Application Part

CLEANING, STERILIZATION	
Disinfection	Wipe disinfection for Beta 400 F.O. otoscope instru-ment head (also on the inside) Please also see detailed instructions in the user manual!

LIGHT:	
Type:	XHL 3,5V and 2,5V
Maintenance:	HEINE BETA 400 F.O. Otoscope does not require regular maintenance.
Light controlling:	see BETA handle
Luminous intensity:	AV 2,5V > 60.000lx AV 3,5V > 110.000lx TL 3,5V > 110.000lx at the distal end of the 5mm-Tips
Colour temperature:	AV 2,5V 2900 AV 3,5V 3000 TL 3,5V 3000 at the distal end of the 5mm-Tips
Focusability:	No
medium life expectancy (bulb):	15h (XHL)
Operating times:	The maximum on-time of the instruments shall be 1 minute in combination with an off-time of 10 minutes
Working distance:	Patient contact with the tips